## RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## ISOLATED HUMAN METALLOPROTEASE PROTEINS, NUCLEIC ACID MOLECULES ENCODING HUMAN PROTEASE PROTEINS, AND USES THEREOF

the specification of which (check applicable box(s)):  is attached hereto							
	ed on	August 2, 2001	as U.S. Application Serial No.	(to be assigned)			
☐ was fil	ed as PCT Ir	ternational application	<del></del>	on			
and (if applie	and (if applicable to U.S. or PCT application) was amended on						
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:  Priority Foreign Application(s):  Application Number  Country  Day/Month/Year Filed							
Application	Number		Country	Day/Month/Year Filed			
1, 1, 1	<del></del>		·	·			
l hereby clai	m the benefit	under 35 U.S.C. §1	19(e) of any United States provision	·			
1, 1, 1	m the benefit	under 35 U.S.C. §1	·	·			
Application  Appli	m the benefit  Number  m the benefit d, insofar as the provided by 7 C.F.R. 1.56	under 35 U.S.C. 12 he subject matter of y the first paragraph	19(e) of any United States provision Date/Month/Year Filed  0/365 of all prior United States and each of the claims of this applicat of 35 U.S.C. 112, I acknowledge	onal application(s) listed below.  d PCT international applications listed above ion is not disclosed in such prior applications the duty to disclose material information as plications and the national or PCT			
Application  Inhereby clai of below and in the manne defined in 37 international  Prior U.S./P	m the benefit Number  m the benefit d, insofar as t er provided b 7 C.F.R. 1.56 filing date of	under 35 U.S.C. 12 the subject matter of y the first paragraph which occurred betv this application:	19(e) of any United States provision Date/Month/Year Filed  0/365 of all prior United States and each of the claims of this applicat of 35 U.S.C. 112, I acknowledge by the filing date of the prior applicant	onal application(s) listed below.  d PCT international applications listed above ion is not disclosed in such prior applications the duty to disclose material information as plications and the national or PCT  Status: patented			
Application  Intereby clai  Intereby clai  of below and in the manne defined in 3	m the benefit Number  m the benefit d, insofar as t er provided b 7 C.F.R. 1.56 filing date of	under 35 U.S.C. 12 the subject matter of y the first paragraph which occurred betwood this application:	19(e) of any United States provision Date/Month/Year Filed  0/365 of all prior United States and each of the claims of this applicat of 35 U.S.C. 112, I acknowledge	onal application(s) listed below.  d PCT international applications listed above ion is not disclosed in such prior applications the duty to disclose material information as plications and the national or PCT			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint CELERA GENOMICS, Attn: Robert A. Millman, Director of Intellectual Property, 45 West Gude Drive C2-4#20, Rockville, Maryland 20850, telephone number (240) 453-3067 (Customer No. 25748, and to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Robert A. Millman, Reg. No. 36,217; Michael J. Schmelzer, Reg. No. 43,093; Justin D. Karjala, Reg. No. 43,704; Lin Sun-Hoffman, Reg. No. 47,983. I also authorize CELERA GENOMICS to delete any attorney names/numbers no longer with the company and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to CELERA GENOMICS on behalf of the owner(s).

1.	Signature:	Gennady V. MERKULOV	Date: $\frac{8/2/200}{\text{Citizenship:}}$
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	Post Office Address:	c/o Celera Genomics, 45 West Gude Drive, Rockville, MD 20850	
2.	Signature:	Jane XE	Date: $\frac{8/2/200}{\text{Citizenship:}}$
	Residence Address:	Boyds, MD	
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3.	Signature:	Valentina DI FRANCESCO	Date: 8/2/2cm
	Residence Address:	Rockville, MD	
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4.	Signature:	Scenty. Seasley Ellen M. BEASLEY	Date: 8/2/250/ Citizenship: US
	Residence Address:	Darnestown, MD	
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